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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/617,445	07/10/2003	David A. Newborn	84,512	3472		
7:	7590 . 03/23/2005			EXAMINER		
Office of Counsel, Code 39			SOTELO, JESUS D			
Naval Surface Warfare Center, Carderock Division  9500 MacArthur Boulevard  ART UNIT			PAPER NUMBER			
	MD 20817-5700		3617 DATE MAILED: 03/23/2005			

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)						
Notice of Abandanment	10/617,445	NEWBORN ET AL.						
Notice of Abandonment	Examiner	Art Unit						
	Jesús D. Sotelo	3617						
The MAILING DATE of this communication appears on the cover sheet with the correspondence address								
This application is abandoned in view of:								
<ol> <li>Applicant's failure to timely file a proper reply to the Office         <ul> <li>(a)  A reply was received on (with a Certificate of Note period for reply (including a total extension of time of</li> </ul> </li> </ol>	Mailing or Transmission dated		expiration of the					
(b)   A proposed reply was received on <u>26 August 2004</u> , b rejection.	ut it does not constitute a proper repl	y under 37 CFR 1.1	13 (a) to the final					
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).								
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).								
(d) ☐ No reply has been received.								
<ol> <li>Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8</li> </ol>		the statutory period	of three months					
(a) ☐ The issue fee and publication fee, if applicable, was ), which is after the expiration of the statutory position. Allowance (PTOL-85).								
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.								
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$								
(c) ☐ The issue fee and publication fee, if applicable, has not been received.								
<ol> <li>Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37).</li> </ol>	uired by, and within the three-month p	period set in, the No	lice of					
<ul> <li>(a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply.</li> </ul>	_ (with a Certificate of Mailing or Tran	smission dated	), which is					
(b) No corrected drawings have been received.								
<ol> <li>The letter of express abandonment which is signed by the the applicants.</li> </ol>	e attorney or agent of record, the ass	ignee of the entire i	nterest, or all of					
<ol> <li>The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application.</li> </ol>	n attorney or agent (acting in a repres	entative capacity u	nder 37 CFR					
<ol> <li>The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair</li> </ol>	rence rendered on and becaus ms.	e the period for see	king court review					

JESUS D. SOTELO 3/17/05 PRIMARY EXAMINER

ANUNIT 3617

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 03172005

7. The reason(s) below: